COUNTY OF SAN LUIS OBISPO BOARD OF SUPERVISORS AGENDA ITEM TRANSMITTAL

(1) DEPARTMENT Airports	(2) MEETING DATE 4/21/2015	` '	ACT/PHONE men, Director		
(4) SUBJECT Request to authorize the Airports Director to apply for and accept a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant in the amount of \$301,500 to fund the acquisition and installation of a new Automated Weather Observation System (AWOS) and replace the rotating beacon at the Oceano Airport. District 4.					
(5) RECOMMENDED ACTION It is recommended the Board authorize the Airports Director to submit, accept, and sign an Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant in the amount of \$301,500 for the acquisition and installation of a new Automated Weather Observation System (AWOS) and replacement of the rotating beacon at the Oceano Airport.					
(6) FUNDING SOURCE(S) FAA - \$301,500 Airport Enterprise Fund: \$33,500	(7) CURRENT YEAR FINANCIAL IMPACT \$0.00	(8) ANNUAL FINANCIAL IMPACT FY 2015-16: \$33,500		(9) BUDGETED? No	
(10) AGENDA PLACEMENT {X} Consent { } Presentation { } Hearing (Time Est) { } Board Business (Time Est)					
(11) EXECUTED DOCUMENTS { } Contracts { } Ordinances {X} N/A					
(12) OUTLINE AGREEMENT REQUISITION NUMBER (OAR) N/A			(13) BUDGET ADJUSTMENT REQUIRED? BAR ID Number: N/A { } 4/5 Vote Required {X} N/A		
(14) LOCATION MAP (5) BUSINESS IMPACT STATEMENT?		(16) AGENDA ITEM HISTORY		
N/A 1	0		{X} N/A Date:		
(17) ADMINISTRATIVE OFFICE REVIEW Geoff O'Quest, Administrative Analyst					
(18) SUPERVISOR DISTRICT(S) District 4					

County of San Luis Obispo



TO: Board of Supervisors

FROM: Airports / Kevin Bumen, Director

781-5205

DATE: 4/21/2015

SUBJECT: Request to authorize the Airports Director to apply for and accept a Federal Aviation Administration

(FAA) Airport Improvement Program (AIP) grant in the amount of \$301,500 to fund the acquisition and installation of a new Automated Weather Observation System (AWOS) and replace the rotating beacon

at the Oceano Airport. District 4.

RECOMMENDATION

It is recommended the Board authorize the Airports Director to submit, accept, and sign a Federal Aviation Administration (FAA) Airport Improvement Program (AIP) grant in the amount of \$301,500 for the acquisition and installation of a new Automated Weather Observation System (AWOS) and replacement of the rotating beacon at the Oceano Airport.

DISCUSSION

Each year the Oceano County Airport is entitled to receive grant funding under the United States Department of Transportation Airport Improvement Program (AIP) to use toward capital improvement and equipment acquisition projects. As a General Aviation Airport, the Oceano County Airport may receive up to a maximum of \$150,000 in any one year with the ability to accumulate a maximum of three years entitlements totaling \$450,000.

This request is for authorization to apply for a grant in the amount of \$301,500 to fund the acquisition and installation of an Automated Weather Observing System (AWOS) as well as to replace the rotating beacon at the Oceano Airport. Airports is also requesting the authority to accept and sign the grant in order to provide a timely response to the FAA at the time a grant is offered.

The installation of an AWOS has been requested by users of the Oceano Airport in order to improve their ability to safely fly in and out of the airport.

An AWOS AV is an automated system designed to provide weather data to pilots. The AWOS AV provides data to include altimeter setting and visibility. This data can be transmitted through a computer generated voice via radio frequency to pilots in the vicinity of the airport but can also be available over a telephone line.

In addition to the AWOS, the rotating beacon and support tower needs to be replaced. Rotating beacons are required in order for pilots to locate airports during hours of darkness. The existing beacon has been in place since 1998. Due to the proximity of the airport to the ocean, there is a significant amount of corrosion both in the support tower as well as the beacon motor housing and connections necessitating the replacement of the entire structure.

OTHER AGENCY INVOLVEMENT/IMPACT

The Federal Aviation Administration provides grant funding and regulatory oversight. County Counsel reviews grant agreements for form and legal effect.

FINANCIAL CONSIDERATIONS

The FAA Airport Improvement Program would fund 90% of the project, and the Airport would fund the remaining 10% local share from the Airport Enterprise Fund operating budget. The estimated project cost of the new AWOS and replacement beacon is broken down below:

Funding Source	<u>Amount</u>
FAA AIP Grant	301,500
Airport Operating Fund	33,500
Total	335,000

Upon award of a grant from the FAA, Airports will return to the Board to request the necessary budget adjustment. Acceptance of this grant would not have an impact on the County General Fund.

RESULTS

Approval of submission of the grant application and acceptance of a grant will allow Airports to move forward with improving and maintaining the Oceano Airport facility and the services provided to the airport users. Installation of an AWOS and replacement of the rotating beacon will improve those services and contribute to the continued safe operation of the airport.